

participant emotional sentiment metric, and an environmental comfort metric for the one or more previously-elapsed meetings.

3. The meeting insight computing system of claim 2, where the meeting productivity metric, participant emotional sentiment metric, and environment comfort metric are each derived from the plurality of quality parameters.

4. The meeting insight computing system of claim 1, where the meeting insight indicates that the meeting location is too large or too small given a quantity of the one or more meeting participants, and the recommendation is to move the upcoming meeting to a different meeting location.

5. The meeting insight computing system of claim 1, where the meeting insight indicates that meetings taking place at the meeting time of the upcoming meeting have relatively low quality scores, and the recommendation is to change the meeting time of the upcoming meeting.

6. The meeting insight computing system of claim 1, where the meeting insight indicates that previously-elapsed meetings having a similar meeting topic to the upcoming meeting included one or more specified meeting participants, and the recommendation is to invite the one or more specified meeting participants to the upcoming meeting.

7. The meeting insight computing system of claim 1, where the meeting insight indicates that the meeting location of the upcoming meeting is in close proximity to a disruptive source of noise, and the recommendation is to move the upcoming meeting to a quieter meeting location.

8. The meeting insight computing system of claim 1, further comprising a meeting trends reporting machine configured to, based on the plurality of quality parameters, report meeting trends to individuals in an organization, one or more of the meeting trends specifying times-of-day and meeting locations correlated with meetings having high quality scores.

9. The meeting insight computing system of claim 8, where the individuals in the organization are human resources managers, and one or more of the meeting trends indicate that a recurring meeting consistently has a low quality score.

10. The meeting insight computing system of claim 8, where one or more of the meeting trends identify specific meeting participants that consistently contribute to meetings having high quality scores.

11. The meeting insight computing system of claim 1, where the plurality of quality parameters includes an indication of air composition in meeting locations associated with the one or more previously-elapsed meetings.

12. The meeting insight computing system of claim 1, where the plurality of quality parameters includes a meeting attendance metric for each of the one or more previously-elapsed meetings.

13. The meeting insight computing system of claim 1, further comprising a meeting evaluation machine configured to automatically sense the plurality of quality parameters for the one or more previously-elapsed meetings via the one or more meeting quality monitoring devices.

14. A method for computer-generating meeting insights, comprising:

via a graphical scheduling interface, graphically representing, and providing details for, one or more scheduled meetings, and receiving input to schedule an

upcoming meeting at a designated meeting time, in a meeting location, and with one or more meeting participants; and

based on the meeting time, the meeting location, the one or more meeting participants, and a plurality of quality parameters automatically sensed during one or more previously-elapsed meetings by one or more meeting quality monitoring devices, automatically providing a recommendation for the upcoming meeting by:

predicting, based on the meeting time, the meeting location, the one or more meeting participants, and the plurality of quality parameters, a first quality score for the upcoming meeting;

identifying a potential change to one or more of the meeting time, the meeting location, and the one or more meeting participants predicted to improve the first quality score of the upcoming meeting to a second, improved quality score; and

reporting a meeting insight including the potential change as the recommendation via the graphical scheduling interface.

15. The method of claim 14, further comprising calculating quality scores for the one or more previously-elapsed meetings based on a meeting productivity metric, a participant emotional sentiment metric, and an environmental comfort metric for the one or more previously-elapsed meetings.

16. The method of claim 14, where the meeting insight indicates that the meeting location is too large or too small given a quantity of the one or more meeting participants, and the recommendation is to move the upcoming meeting to a different meeting location.

17. The method of claim 14, where the meeting insight indicates that meetings taking place at the meeting time of the upcoming meeting have relatively low quality scores, and the recommendation is to change the meeting time of the upcoming meeting.

18. The method of claim 14, where the meeting insight indicates that the meeting location of the upcoming meeting is in close proximity to a disruptive source of noise, and the recommendation is to move the upcoming meeting to a quieter meeting location.

19. The method of claim 14, where the meeting insight indicates that previously-elapsed meetings having a similar meeting topic to the upcoming meeting included one or more specified meeting participants, and the recommendation is to invite the one or more specified meeting participants to the upcoming meeting.

20. A meeting insight computing system, comprising:
a graphical scheduling interface configured to graphically represent, and provide details for, one or more scheduled meetings, and receive input to schedule an upcoming meeting at a designated meeting time, in a meeting location, and with one or more meeting participants; and

an insight generation machine configured to, based on the meeting time, the meeting location, the one or more meeting participants, and a plurality of quality parameters automatically sensed during one or more previously-elapsed meetings by one or more meeting quality monitoring devices, the plurality of quality parameters being usable to derive a meeting productivity metric, a participant emotional sentiment metric, and an environmental comfort metric for each of the one or more